

FORM PTO-1390  
(REV. 10-2003)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

71533-0018

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

10/501274

INTERNATIONAL APPLICATION NO.

PCT/US02/37038

INTERNATIONAL FILING DATE

19 November 2002

PRIORITY DATE CLAIMED

TITLE OF INVENTION

Conduit Intersection for High Pressure Fluid Flow

APPLICANT(S) FOR DO/EO/US

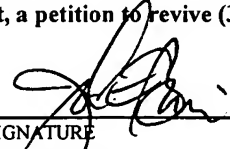
Robert Bosch GmbH

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Express mail cover sheet; return-receipt postcard

U.S. APPLICATION NO. <b>10/501274</b> INTERNATIONAL APPLICATION NO. PCT/US02/37038		ATTORNEY'S DOCKET NUMBER 71533-0018				
21. <input checked="" type="checkbox"/> The following fees are submitted: <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... <b>\$1080.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$920.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$770.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$730.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		<b>CALCULATIONS PTO USE ONLY</b>          <table style="width: 100%; border: none;"> <tr> <td style="width: 60%; border: none;">\$</td> <td style="width: 20%; border: none; text-align: right;">920.00</td> <td style="width: 20%; border: none;"></td> </tr> </table>		\$	920.00	
\$	920.00					
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		<table style="width: 100%; border: none;"> <tr> <td style="width: 60%; border: none;">\$</td> <td style="width: 20%; border: none;"></td> <td style="width: 20%; border: none;"></td> </tr> </table>		\$		
\$						
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total claims	18 - 20 =	0	x \$18.00			
Independent claims	4 - 3 =	1	x \$86.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$290.00				
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1,004.00				
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		<table style="width: 100%; border: none;"> <tr> <td style="width: 60%; border: none;">\$</td> <td style="width: 20%; border: none;"></td> <td style="width: 20%; border: none;"></td> </tr> </table>		\$		
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<b>SUBTOTAL =</b>		\$ 1,004.00				
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		<table style="width: 100%; border: none;"> <tr> <td style="width: 60%; border: none;">\$</td> <td style="width: 20%; border: none;"></td> <td style="width: 20%; border: none;"></td> </tr> </table>		\$		
\$						
<b>TOTAL NATIONAL FEE =</b>		\$ 1,004.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		<table style="width: 100%; border: none;"> <tr> <td style="width: 60%; border: none;">\$</td> <td style="width: 20%; border: none;"></td> <td style="width: 20%; border: none;"></td> </tr> </table>		\$		
\$						
<b>TOTAL FEES ENCLOSED =</b>		\$ 1,004.00				
		Amount to be refunded:	\$			
		charged:	\$			
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.  b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>50-2003</u> in the amount of \$ <u>1,004.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.  c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-2003</u> . A duplicate copy of this sheet is enclosed.  d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card          information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.						
<b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a)          or (b)) must be filed and granted to restore the application to pending status.</b>						
SEND ALL CORRESPONDENCE TO:  McGarry Bair PC 171 Monroe Ave., N.W. Suite 600 Grand Rapids, MI 49503						
		 SIGNATURE Joel E. Bair NAME 33,356 REGISTRATION NUMBER				

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: BRENT BROWER, MICHAEL WESTON, TANVEER SINGH & JOHN T. HAWORTH

For: CONDUIT INTERSECTION FOR HIGH PRESSURE FLUID FLOW

Docket No. 71533-0018

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

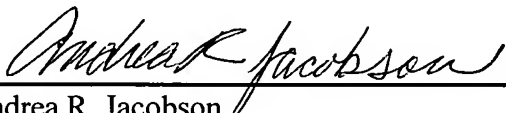
"Express Mail" Mailing Label No.: ER 030207074 US

Date of Deposit: July 9, 2004

Sir:

I hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria, VA, 22313-1450.

Dated: July 9, 2004

  
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Andrea R. Jacobson  
MCGARRY BAIR PC  
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Grand Rapids, Michigan 49503  
(616) 742-3500